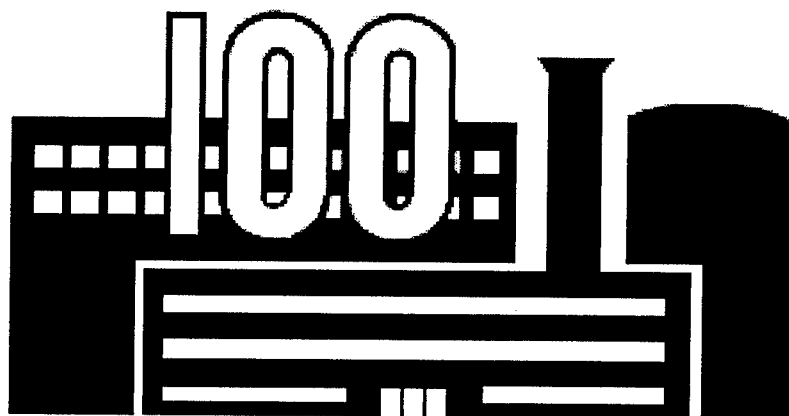




# 100 CONTRACTORS

RECEIVING THE LARGEST DOLLAR VOLUME  
OF PRIME CONTRACT AWARDS  
FOR RDT&E

Fiscal Year 1997



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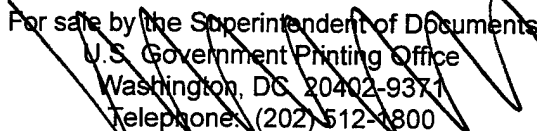
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**100 CONTRACTORS RECEIVING THE  
LARGEST DOLLAR VOLUME OF PRIME  
CONTRACT AWARDS FOR RESEARCH,  
DEVELOPMENT, TEST, AND EVALUATION**

**FISCAL YEAR 1997**

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## FOREWORD

***100 Contractors Receiving the Largest Dollar Volume of Prime Contract Awards for Research, Development, Test, and Evaluation (RDT&E)*** is published annually. This report provides information on the 100 contractors that received the largest dollar volume in Department of Defense prime contract awards over \$25,000 for RDT&E. These data are presented in four tables showing:

1. An alphabetical listing of the top 100 companies;
2. The net value of awards to business firms operating in the United States;
3. The net value of awards to educational and other nonprofit institutions operating in the United States; and
4. The net value of awards to foreign contractors.

### IMPORTANT - PLEASE NOTE:

This is the last printed edition of the ***100 Companies Receiving the Largest Volume of Prime Contract Awards for Research, Development, Test, and Evaluation (RDT&E)*** publication. In accordance with the November 1997 Defense Reform Initiative to move to paper-free business operations, future editions of this publication will only be available through the Internet. All tables of the publication will be posted on the DIOR web site on an annual basis and available for "print on demand" by the users. The DIOR web site address for locating this publication is: <http://web1.whs.osd.mil/diorcat.htm>.

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# INTRODUCTION

This report presents summary data on the 100 prime contractors receiving the largest dollar volume in Department of Defense (DoD) awards over \$25,000 for research, development, test, and evaluation (RDT&E) work during fiscal year (FY) 1997. RDT&E work can include research (basic and applied) and development (exploratory, advanced, engineering, operational systems, or management and support services). Full definitions for each of these categories are provided in Section 235.001 of the Defense Federal Acquisition Regulation Supplement.

These data rank each corporation according to its relative standing. The order of ranking is based on the net value of each contractor's RDT&E awards. Beginning in FY 1994, the contractors have been ranked by the parent company vs. subsidiaries or divisions of the company as in past issues of this publication. For example, figures for General Motors Corporation include awards to Hughes Aircraft Company and Hughes Missile Systems Company. Also, classification of a company as foreign is based on the parent company. Beginning in FY 1996, only the top 100 contractors are listed in this publication.

When percentages are used for dollar amounts they are based on whole dollars. Table 1, page 7, lists the 100 contractors in alphabetical order, displays the order of ranking for each, and shows how each has been categorized for reporting purposes. The categories are business firm (B), foreign contractor (F), and nonprofit institution (N). Table 2, page 9, shows the net value of awards to U.S. business firms. Those firms which qualify as small businesses are further identified by an "S." The net value of awards to each of the firm's reported locations is also provided. Tables 3 and 4, on pages 15 and 17, respectively, provide the net value of awards to U.S. educational and other nonprofit institutions and foreign contractors. As in Table 1, contractors in Tables 2 through 4 are shown by order of ranking, with their total awards indicated by an asterisk (\*). The value of awards to each of the contractor's reported locations is also shown for these tables.

## NOTES ON COVERAGE

The dollar amounts shown here include prime contract awards over \$25,000 for RDT&E work only. Data on awards for other services, such as training, and on any supplies furnished by the contractors in support of research being done are excluded. The locations shown in the tables are the places where the work was to be performed. Normally, this is a facility of the concern awarded the contract. However, if the work was scheduled to be performed at a Defense facility, such as an Air Force base, the location shown may be that of the Defense agency rather than the contractor.

***DATA RELATING TO COMPANIES IN THIS PUBLICATION ARE SUBJECT TO THE ACCURACY OF THE FEDERAL PROCUREMENT DATA SYSTEM CONTRACTOR ESTABLISHMENT CODE AND ITS ABILITY TO DESCRIBE RELATIONSHIPS OF COMPANIES.***

## HIGHLIGHTS

The following table shows the net value and percentage distribution of all RDT&E awards, RDT&E awards to the top 100 companies, and all other RDT&E awards for FY 1997.

### Department of Defense Prime Contract Awards Over \$25,000

Fiscal Year 1997

| TYPE OF CONTRACTOR       | RDT&E |                |               |         |                |               |           |           |               |
|--------------------------|-------|----------------|---------------|---------|----------------|---------------|-----------|-----------|---------------|
|                          | TOTAL |                |               | TOP 100 |                |               | ALL OTHER |           |               |
|                          | No.   | Awards (\$000) | % of Total \$ | No.     | Awards (\$000) | % of Total \$ | No.       | Awards    | % of Total \$ |
| RDT&E - Total            | 3,137 | 19,855,844     | 100           | 100     | 16,884,146     | 100           | 3,037     | 2,971,698 | 100           |
| Business Firms           | 2,712 | 17,366,673     | 87            | 76      | 14,817,345     | 88            | 2,636     | 2,549,328 | 86            |
| Small                    | 1,744 | 2,074,968      | 10            | 16      | 597,677        | 4             | 1,728     | 1,477,291 | 50            |
| Large                    | 968   | 15,291,705     | 77            | 60      | 14,219,669     | 84            | 908       | 1,072,036 | 36            |
| Educational & Nonprofit  | 258   | 2,237,143      | 11            | 21      | 1,913,468      | 11            | 237       | 323,675   | 11            |
| Educational              | 199   | 984,328        | 5             | 9       | 765,788        | 5             | 190       | 218,540   | 7             |
| Nonprofit                | 59    | 1,252,815      | 6             | 12      | 1,147,680      | 7             | 47        | 105,135   | 4             |
| U.S. Government Agencies | 21    | 16,141         | *             | 0       | 0              | *             | 21        | 16,141    | 1             |
| Foreign                  | 146   | 235,888        | 1             | 3       | 153,333        | 1             | 143       | 82,555    | 3             |

\*LESS THAN 0.5 PERCENT

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

Based on the percentage of total awards, the distribution of FY 1997 awards varies moderately from that in FY 1996. In FY 1997, the top 100 contractors included 76 U.S. business firms (16 of which were small businesses); 21 educational and nonprofit institutions; and 3 foreign contractors. In FY 1996, the top 100 consisted of 76 U.S. business firms (20 were small businesses); 20 educational and nonprofit institutions; and 4 foreign contractors.

The top 100 RDT&E contractors received awards totaling \$16.9 billion in FY 1997, compared to \$17.2 billion in FY 1996, a decrease of \$0.3 billion, or 1.9 percent. The \$16.9 billion represents 85 percent of the \$19.9 billion total prime contract awards over \$25,000 for RDT&E work in FY 1997.

In addition to the top 100 contractors, there were 3,037 other contractors for which RDT&E procurement actions over \$25,000 were reported, for a total of 3,137 contractors in FY 1997. In FY 1996, the total number of contractors in this category was 2,965.

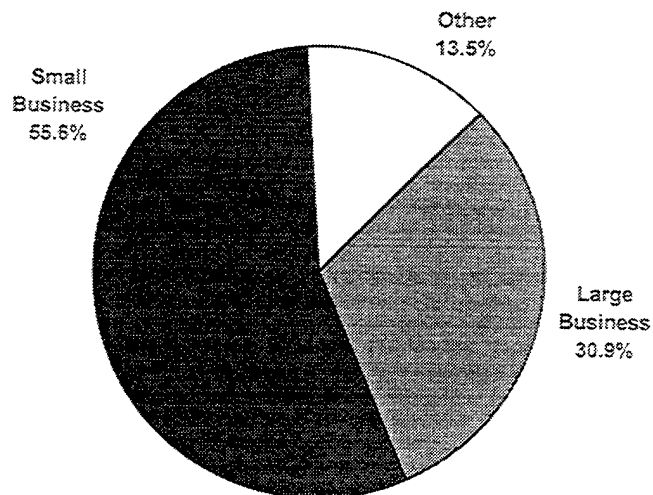
Of the 26 contractors with RDT&E awards of \$100 million or more in FY 1997, 21 were business firms and 5 were educational and other nonprofit institutions. These 26 contractors had a total of \$13.9 billion in RDT&E awards. In FY 1996, there were 28 contractors who reached the \$100 million plateau, with awards totaling \$14.4 billion. Of these 28 contractors, 23 were business firms and 5 were educational and other nonprofit institutions. The amount of awards for this \$100 million group decreased by \$406 million, or 2.8 percent, between FY 1996 and 1997.

The charts on page 4 display a breakout of types of contractors as a percentage of the total contractors receiving RDT&E awards; and then as a percentage of the top 100 contractors. The first chart shows that within the category of all RDT&E awards, small business represents the largest share, or 55.6 percent; followed by large business, 30.9 percent; and other entities, 13.5 percent. The second chart reflects that within the category of only the top 100 RDT&E contractors, large business has the greatest share, 60 percent; followed by other entities, 24 percent; and small business, 16 percent.

Both charts on page 4 show the number of firms with their associated percentages, not the percentage of dollars.

## TOTAL CONTRACTORS RECEIVING RDT&E AWARDS

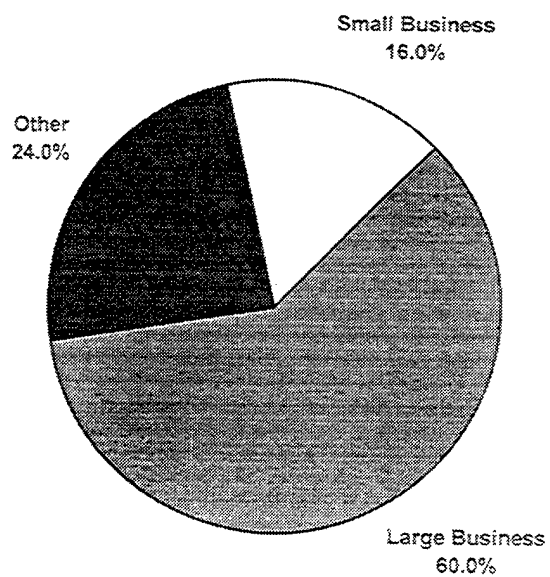
Fiscal Year 1997



TOTAL NUMBER OF FIRMS = 3,137

## TOP 100 CONTRACTORS - RDT&E

Fiscal Year 1997



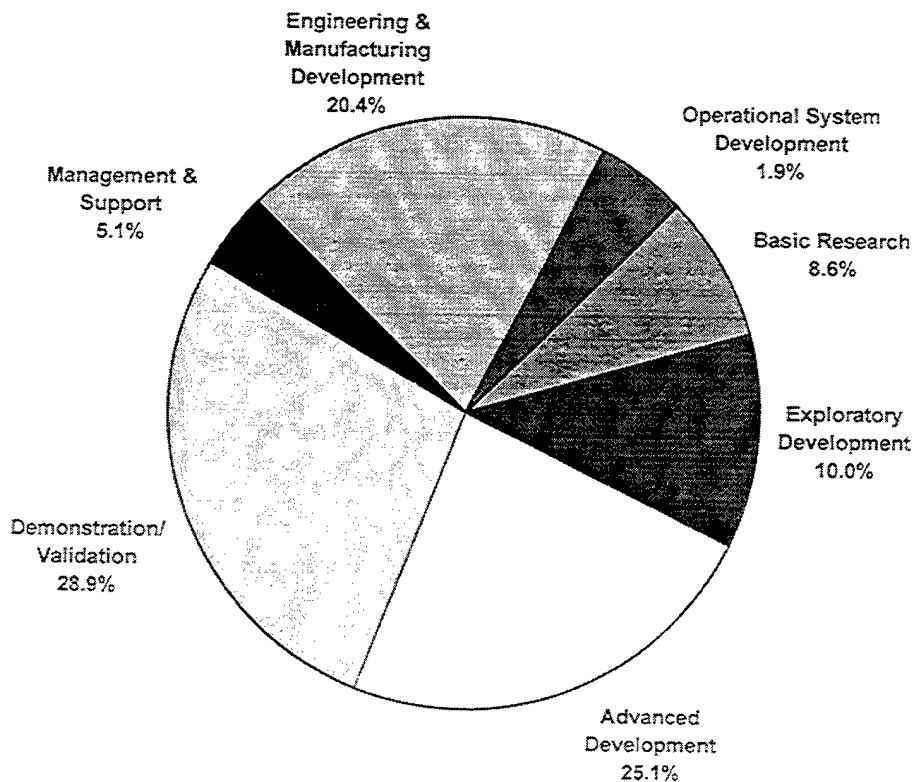


The following table shows the type of RDT&E work the contractors were engaged in and the net value and percentage distribution of all awards for each of these types in FY 1997. Demonstration/Validation accounted for the largest share (28.9 percent) of RDT&E awards, followed by Advanced Development (25.1 percent) and Engineering & Manufacturing Development (20.4 percent).

| TYPE                                    | AWARDS<br>(\$000) | PERCENT OF<br>TOTAL |
|---|-------------------|---------------------|
| RDT&E - TOTAL                           | \$19,855,844      | 100.0               |
| Basic Research                          | 1,704,110         | 8.6                 |
| Exploratory Development                 | 1,983,453         | 10.0                |
| Advanced Development                    | 4,979,537         | 25.1                |
| Demonstration/Validation                | 5,743,594         | 28.9                |
| Engineering & Manufacturing Development | 4,065,846         | 20.4                |
| Management & Support                    | 1,005,461         | 5.1                 |
| Operational System Development          | 373,842           | 1.9                 |

## DOLLAR AWARDS BY TYPE OF RDT&E WORK

Fiscal Year 1997

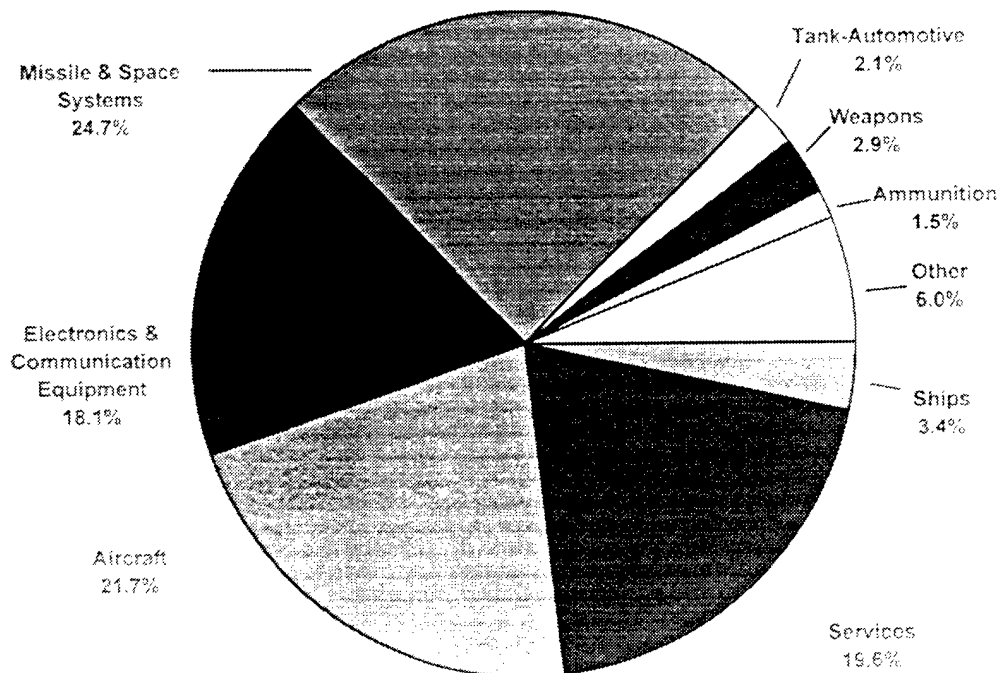


The final table below shows the net value and percentage distribution of all RDT&E awards by type of program. Within the RDT&E contracts, the largest volume of awards was for the research, development, test, or evaluation in the Aircraft and Missile & Space Systems program areas. In FY 1997, a combined total of \$9.21 billion, or 46.4 percent of all RDT&E awards over \$25,000, was for work connected with these programs.

| PROGRAM                               | AWARDS<br>(\$000) | PERCENT<br>OF<br>TOTAL |
|---------------------------------------|-------------------|------------------------|
| RDT&E - TOTAL                         | \$19,855,844      | 100.0                  |
| Missile & Space Systems               | 4,904,298         | 24.7                   |
| Electronics & Communication Equipment | 3,589,441         | 18.1                   |
| Aircraft                              | 4,309,710         | 21.7                   |
| Services                              | 3,899,795         | 19.6                   |
| Ships                                 | 667,265           | 3.4                    |
| Ammunition                            | 293,460           | 1.5                    |
| Weapons                               | 579,733           | 2.9                    |
| Tank-Automotive                       | 418,486           | 2.1                    |
| All Other                             | 1,193,656         | 6.0                    |

## DOLLAR AWARDS BY TYPE OF PROGRAM

Fiscal Year 1997



**Table 1. Alphabetical Listing of the Top 100 DOD Prime Contractors  
for Research, Development, Test, and Evaluation Work: FY 1997**

| RANK | * | CONTRACTOR                      | RANK | * | CONTRACTOR                      |
|------|---|---------------------------------|------|---|---------------------------------|
| 84   | B | ADVANCED COMMUNICATIONS SYSTEM  | 100  | B | LAWRENCE ASSOCIATES INC         |
| 13   | N | AEROSPACE CORPORATION, THE      | 32   | B | LITTON INDUSTRIES, INC          |
| 37   | B | AGES GROUP, A LIMITED PARTNERS  | 1    | B | LOCKHEED MARTIN CORPORATION     |
| 36   | B | ALLEGHENY TELEDYNE INCORPORATE  | 29   | B | LOGICON INC                     |
| 30   | B | ALLIANT TECHSYSTEMS INC         | 67   | N | LOGISTICS MANAGEMENT INSTITUTE  |
| 52   | B | ALLIEDSIGNAL INC                | 85   | B | MARVIN ENGINEERING CO, INC      |
| 89   | B | AMERICAN MANAGEMENT SYSTEMS, I  | 10   | N | MASSACHUSETTS INSTITUTE OF TEC  |
| 82   | B | AMTEC CORPORATION               | 86   | B | MAXWELL TECHNOLOGIES, INC       |
| 45   | B | ANALYSIS & TECHNOLOGY, INC.     | 71   | B | MEVATEC CORPORATION             |
| 63   | N | ANALYTIC SERVICES INC           | 60   | B | MISSION RESEARCH CORPORATION    |
| 73   | B | APPLIED RESEARCH ASSOCIATES, I  | 14   | N | MITRE CORPORATION, THE          |
| 70   | B | ASSURANCE TECHNOLOGY CORP       | 62   | B | MOTOROLA, INC                   |
| 72   | B | BALL CORPORATION                | 21   | B | NICHOLS RESEARCH CORPORATION    |
| 53   | N | BATTELLE MEMORIAL INSTITUTE IN  | 3    | B | NORTHROP GRUMMAN CORPORATION    |
| 34   | B | BDM INTERNATIONAL INC           | 35   | B | ORBITAL SCIENCES CORPORATION    |
| 2    | B | BOEING COMPANY, THE INC         | 97   | B | PACIFIC SIERRA RESEARCH CORPORA |
| 65   | B | BOEING SIKORSKY AIRCRAFT SUPPO  | 77   | N | PENNSYLVANIA STATE UNIVERSITY   |
| 19   | B | BOEING SIKORSKY COMANCHE TEAM   | 39   | B | PRIMARK CORPORATION             |
| 66   | B | BOOZ ALLEN & HAMILTON INC       | 47   | B | PRIMEX TECHNOLOGIES, INC        |
| 78   | B | BTG, INC.                       | 50   | N | RAND CORPORATION                |
| 46   | N | CARNEGIE MELLON UNIVERSITY      | 4    | B | RAYTHEON COMPANY INC            |
| 80   | B | CAS INC                         | 27   | B | ROCKWELL INTERNATIONAL CORPORA  |
| 41   | B | CBS CORPORATION                 | 96   | F | ROLLS-ROYCE PLC                 |
| 58   | B | CHRYSLER TECHNOLOGIES AIRBORNE  | 83   | B | SCHAFFER CORPORATION            |
| 56   | N | CNA CORPORATION                 | 42   | B | SCIENCE AND APPLIED TECHNOLOGY  |
| 61   | B | COLSA CORPORATION               | 12   | B | SCIENCE APPLICATIONS INTERNATI  |
| 16   | B | COMPUTER SCIENCES CORPORATION   | 57   | B | SPARTA INC                      |
| 33   | N | CONCURRENT TECHNOLOGIES CORPORA | 44   | N | SUMITOMO RUBBER INDUSTRIES LTD  |
| 28   | B | CORDANT TECHNOLOGIES INC        | 22   | B | SVERDRUP CORPORATION, THE       |
| 75   | B | CUBIC CORPORATION               | 64   | B | SYSTEMS MANAGEMENT AND ACCOUNT  |
| 20   | N | DRAPER, CHARLES STARK LABORATO  | 98   | B | SYSTEMS RESEARCH LABORATORIES   |
| 99   | B | DYNACORP                        | 87   | B | TEC-MASTERS INC                 |
| 55   | B | DYNETICS INC                    | 88   | B | TECNICO CORPORATION             |
| 69   | B | EER SYSTEMS, INC                | 15   | B | TEXAS INSTRUMENTS INCORPORATED  |
| 17   | B | FMC CORPORATION                 | 95   | B | TEXAS INSTRUMENTS/MARTIN MARIE  |
| 24   | B | GENCORP INC.                    | 6    | B | TEXTRON INC                     |
| 5    | B | GENERAL DYNAMICS CORPORATION    | 26   | F | THE GENERAL ELECTRIC CO. PLC    |
| 11   | B | GENERAL ELECTRIC COMPANY INC    | 48   | B | THERMO ELECTRON CORPORATION     |
| 8    | B | GENERAL MOTORS CORPORATION      | 25   | B | TRACOR, INC                     |
| 59   | B | GEO-CENTERS INC                 | 7    | B | TRW INC                         |
| 94   | N | GEORGIA TECH RESEARCH CORPORAT  | 23   | B | UNITED DEFENSE                  |
| 38   | B | GTE CORPORATION                 | 9    | B | UNITED TECHNOLOGIES CORPORATIO  |
| 68   | B | HARRIS CORPORATION              | 74   | N | UNIVERSITY OF CALIFORNIA        |
| 54   | B | HONEYWELL INC                   | 90   | N | UNIVERSITY OF DAYTON INC , THE  |
| 49   | N | I I T RESEARCH INSTITUTE INC    | 76   | N | UNIVERSITY OF MINNESOTA INC     |
| 31   | B | INSTITUTE FOR DEFENSE AND DISA  | 81   | N | UNIVERSITY OF SOUTHERN CALIFOR  |
| 40   | B | ITT INDUSTRIES, INC             | 43   | N | UNIVERSITY OF TEXAS SYSTEM      |
| 91   | B | JAYMARK, INC                    | 92   | B | VEDA INTERNATIONAL INC          |
| 18   | N | JOHNS HOPKINS UNIVERSITY INC    | 79   | B | VIASAT, INC                     |
| 51   | B | KAMAN CORPORATION               | 93   | F | WALES-WEAPON SYSTEMS ENGINEERI  |

\* B = Business Firm

F = Foreign Contractor

N = Nonprofit Institution

**Table 2. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to U.S. Business Firms: FY 1997**

| Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars | Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars |
|------|--|-------------------------|------|--|-------------------------|
| 1    | LOCKHEED MARTIN CORPORATION            | 4,092,318 *             | 2    | BOEING COMPANY, THE INC                | 1,567,321 *             |
|      | Huntsville Alabama                     | 29,099                  |      | Huntsville Alabama                     | 18,576                  |
|      | Litchfield Park Arizona                | 3,002                   |      | Mesa Arizona                           | 34,046                  |
|      | Luke AFB Arizona                       | 2,544                   |      | Anaheim California                     | 152,290                 |
|      | Burbank California                     | 60                      |      | Canoga Park California                 | 69,050                  |
|      | Glendale California                    | 26,783                  |      | Downey California                      | 182,353                 |
|      | Menlo Park California                  | 200                     |      | Huntington Beach California            | 166,875                 |
|      | Newport Beach California               | 19,462                  |      | Long Beach California                  | 60,492                  |
|      | North Gardena California               | 44                      |      | Los Angeles California                 | 47,355                  |
|      | Palmdale California                    | 31,231                  |      | San Diego California                   | 4,149                   |
|      | Palmdale PF/TI California              | 112,133                 |      | Santa Ana California                   | 25                      |
|      | Palo Alto California                   | 16,911                  |      | Santa Barbara California               | 11,445                  |
|      | Parkway Plaza California               | 50                      |      | Seal Beach California                  | 951                     |
|      | Pomona California                      | 363-                    |      | Thousand Oaks California               | 782                     |
|      | Sacramento California                  | 4,219                   |      | Fort Walton Beach Florida              | 52,287                  |
|      | San Diego California                   | 765                     |      | Patrick AFB Florida                    | 2,324                   |
|      | Santa Margarita California             | 4,930                   |      | Duluth Georgia                         | 7,428                   |
|      | Sunnyvale California                   | 620,519                 |      | Wichita Kansas                         | 19,219                  |
|      | Colorado Springs Colorado              | 6,055                   |      | Berkeley Missouri                      | 279                     |
|      | Denver Colorado                        | 766,760                 |      | St. Louis Missouri                     | 365,936                 |
|      | Littleton Colorado                     | 73,309                  |      | Tulsa Oklahoma                         | 5                       |
|      | Washington D.C.                        | 4,650                   |      | Philadelphia Pennsylvania              | 1,499                   |
|      | Orlando Florida                        | 208,488                 |      | Kent Washington                        | 10,273                  |
|      | Panama City Florida                    | 859                     |      | Seattle Washington                     | 359,680                 |
|      | Panama City Beach Florida              | 2,303                   | 3    | NORTHROP GRUMMAN CORPORATION           | 1,323,854 *             |
|      | Riviera Beach Florida                  | 920                     |      | El Segundo California                  | 5,780                   |
|      | Marietta Georgia                       | 1,530,433               |      | Hawthorne California                   | 83,487                  |
|      | Baltimore Maryland                     | 190                     |      | Pico Rivera California                 | 13,783                  |
|      | Gaithersburg Maryland                  | 2,920                   |      | Point Mugu California                  | 1,302                   |
|      | Burlington Massachusetts               | 1,259                   |      | Sunnyvale California                   | 38,186                  |
|      | Cambridge Massachusetts                | 3,443                   |      | Norwalk Connecticut                    | 1,369                   |
|      | Lexington Massachusetts                | 4,297                   |      | Big Cypress National Florida           | 4,289                   |
|      | Pittsfield Massachusetts               | 381-                    |      | Melbourne Florida                      | 939,110                 |
|      | Woburn Massachusetts                   | 2,611                   |      | Saint Augustine Florida                | 5,782                   |
|      | Eagan Minnesota                        | 5,680                   |      | Rolling Meadows Illinois               | 17,469                  |
|      | St. Paul Minnesota                     | 1,261                   |      | Annapolis Maryland                     | 31,668                  |
|      | Manchester New Hampshire               | 2,592                   |      | Baltimore Maryland                     | 25,672                  |
|      | Nashua New Hampshire                   | 97,377                  |      | Linthicum Maryland                     | 5,036                   |
|      | Camden New Jersey                      | 1,468                   |      | Linthicum Heights Maryland             | 634                     |
|      | Cherry Hill New Jersey                 | 1,143                   |      | Clines Corners New Mexico              | 532                     |
|      | Hightstown New Jersey                  | 63                      |      | Bethpage New York                      | 94,785                  |
|      | Moorestown New Jersey                  | 11,085                  |      | Melville New York                      | 4,156                   |
|      | Tinton Falls New Jersey                | 12,176                  |      | Cincinnati Ohio                        | 34,683                  |
|      | Albuquerque New Mexico                 | 7,803                   |      | Cleveland Ohio                         | 15,554                  |
|      | White Sands Msl Rge New Mexico         | 1,934                   |      | Pittsburgh Pennsylvania                | 280                     |
|      | Great Neck New York                    | 1,295                   |      | Springfield Virginia                   | 296                     |
|      | Oswego New York                        | 50                      | 4    | RAYTHEON COMPANY INC                   | 725,382 *               |
|      | Owego New York                         | 65,714                  |      | Gakona Alaska                          | 3,700                   |
|      | Owego (Town of) New York               | 99                      |      | Blue Canon California                  | 4,424-                  |
|      | Syosset New York                       | 21,144                  |      | Goleta California                      | 20,506                  |
|      | Syracuse New York                      | 27,107                  |      | Los Angeles California                 | 17,875                  |
|      | Wheatfield New York                    | 160                     |      | Washington D.C.                        | 4,973                   |
|      | Akron Ohio                             | 50,986                  |      | Saint Petersburg Florida               | 78,769                  |
|      | Bamford Pennsylvania                   | 185                     |      | Tampa Florida                          | 6,375                   |
|      | Frazer Pennsylvania                    | 500                     |      | Tropicanna Mobile Ma Florida           | 243                     |
|      | King of Prussia Pennsylvania           | 214-                    |      | Andover Massachusetts                  | 394                     |
|      | Philadelphia Pennsylvania              | 68,427                  |      | Bedford Massachusetts                  | 160,071                 |
|      | Abercrombie Texas                      | 200                     |      | Boston Massachusetts                   | 2,564                   |
|      | Austin Texas                           | 8,152                   |      | Burlington Massachusetts               | 292                     |
|      | Dallas Texas                           | 2,380                   |      | Hanscom AFB Massachusetts              | 4,827                   |
|      | Dallas-Fort Worth Re Texas             | 1,004                   |      | Marlboro Massachusetts                 | 8,943                   |
|      | East Columbia Texas                    | 464                     |      | Marlborough Massachusetts              | 26,274                  |
|      | Fort Worth Texas                       | 16,223                  |      | Reading Massachusetts                  | 50                      |
|      | Grand Prairie Texas                    | 58,976                  |      | Sudbury Massachusetts                  | 4,104                   |
|      | Dugway Proving Grd Utah                | 4,749                   |      | Tewksbury Massachusetts                | 14,470                  |
|      | Salt Lake City Utah                    | 37,738                  |      | Tewksbury Center Massachusetts         | 195                     |
|      | Burlington Vermont                     | 116                     |      | Wayland Massachusetts                  | 78,973                  |
|      | Shelburne Vermont                      | 100                     |      | West Andover Massachusetts             | 4,294                   |
|      | Chantilly Virginia                     | 7,698                   |      | Madison Mississippi                    | 1,881                   |
|      | Dahlgren Virginia                      | 5,072                   |      | Kirtland AFB New Mexico                | 37                      |
|      | Manassas Virginia                      | 90,896                  |      | State College Pennsylvania             | 740                     |
|      | Reston Virginia                        | 1,982                   |      | Portsmouth Rhode Island                | 19,873                  |
|      | Yona Marshall I                        | 1,172-                  |      | Dallas Texas                           | 50,411                  |

- = Minus Amount (Cancellations Exceed New Awards)

S = Small Business

**Table 2. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to U.S. Business Firms: FY 1997**

| Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars | Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars |
|------|--|-------------------------|------|--|-------------------------|
|      | RAYTHEON COMPANY INC (Cont)            |                         |      | GENERAL MOTORS CORPORATION (Cont)      |                         |
|      | Greenville Texas                       | 77,850                  |      | Dahlgren Virginia                      | 81                      |
|      | Falls Church Virginia                  | 4,773                   |      | Berndon Virginia                       | 5,553                   |
|      | Yona Marshall I                        | 132,350                 |      | Reston Virginia                        | 7,342                   |
| 5    | GENERAL DYNAMICS CORPORATION           | 589,483 *               |      | Mukilteo Washington                    | 630                     |
|      | Groton Connecticut                     | 460,069                 | 9    | UNITED TECHNOLOGIES CORPORATIO         | 430,343 *               |
|      | Pittsfield Massachusetts               | 8,062                   |      | Huntsville Alabama                     | 2,160                   |
|      | Muskegon Michigan                      | 1,178                   |      | San Jose California                    | 785                     |
|      | Sterling Heights Michigan              | 65,750                  |      | East Hartford Connecticut              | 3,160                   |
|      | Warren Michigan                        | 5,436                   |      | South Windsor Connecticut              | 819                     |
|      | Burlington Vermont                     | 1,182                   |      | Stratford Connecticut                  | 6,537                   |
|      | Woodbridge Virginia                    | 47,806                  |      | Windsor Locks Connecticut              | 35                      |
| 6    | TEXTRON INC                            | 566,768 *               |      | West Bay Florida                       | 550                     |
|      | Maui (County) Hawaii                   | 2,203                   |      | West Palm Beach Florida                | 415,427                 |
|      | New Orleans Louisiana                  | 6,329                   |      | Kirtland AFB New Mexico                | 870                     |
|      | Everett Massachusetts                  | 2,167                   | 11   | GENERAL ELECTRIC COMPANY INC           | 365,286 *               |
|      | Wilmington Massachusetts               | 19,392                  |      | Lynn Massachusetts                     | 87,217                  |
|      | Fort Worth Texas                       | 535,286                 |      | Schenectady New York                   | 5,150                   |
|      | Hurst Texas                            | 1,392                   |      | Cincinnati Ohio                        | 271,657                 |
| 7    | TRW INC                                | 555,831 *               |      | Evendale Ohio                          | 889                     |
|      | Carson California                      | 103,218                 |      | Philadelphia Pennsylvania              | 129                     |
|      | Redondo Beach California               | 295,678                 |      | UNITED ARA                             | 242                     |
|      | San Bernardino California              | 990                     | 12   | SCIENCE APPLICATIONS INTERNATI         | 363,514 *               |
|      | San Diego California                   | 6,197                   |      | Huntsville Alabama                     | 34,395                  |
|      | Sunnyvale California                   | 99                      |      | Tucson Arizona                         | 3,385                   |
|      | Washington D.C.                        | 1,025                   |      | San Diego California                   | 128,815                 |
|      | Orlando Florida                        | 14,954                  |      | Torrance California                    | 39,354                  |
|      | Bellevue Nebraska                      | 59                      |      | Washington D.C.                        | 420                     |
|      | Princeton New Jersey                   | 978                     |      | Orlando Florida                        | 1,908                   |
|      | Albuquerque New Mexico                 | 30-                     |      | Patrick AFB Florida                    | 7,144                   |
|      | White Sands Msl Rge New Mexico         | 1,778                   |      | Marietta Georgia                       | 339                     |
|      | Beavercreek Ohio                       | 3,982                   |      | Abingdon Maryland                      | 787                     |
|      | Arlington Virginia                     | 7,448                   |      | Wilmington Massachusetts               | 2,989                   |
|      | Fairfax Virginia                       | 16,019                  |      | Albuquerque New Mexico                 | 14,623                  |
|      | Rosslyn Virginia                       | 103,436                 |      | Dayton Ohio                            | 9,124                   |
| 8    | GENERAL MOTORS CORPORATION             | 525,305 *               |      | Newport Rhode Island                   | 35                      |
|      | Huntsville Alabama                     | 16,894                  |      | Arlington Virginia                     | 17,232                  |
|      | Mesa Arizona                           | 14,419                  |      | Falls Church Virginia                  | 4,008                   |
|      | Tucson Arizona                         | 69,245                  |      | McLean Virginia                        | 64,773                  |
|      | Buena Park California                  | 19,484                  |      | Newington Virginia                     | 10,661                  |
|      | Canoga Park California                 | 76,829                  |      | Oak Ridge Virginia                     | 385                     |
|      | China Lake NWC California              | 1,298                   |      | Vienna Virginia                        | 23,061                  |
|      | Edwards AFB California                 | 4,479                   |      | Virginia Beach Virginia                | 50                      |
|      | El Segundo California                  | 66,886                  |      | McLean West Virginia                   | 25                      |
|      | Fullerton California                   | 23,085                  | 15   | TEXAS INSTRUMENTS INCORPORATED         | 232,978 *               |
|      | Goleta California                      | 9,760                   |      | Mountain View California               | 771                     |
|      | Irvine California                      | 1,670                   |      | San Jose California                    | 3,368                   |
|      | Long Beach California                  | 5,663                   |      | San Leandro California                 | 875                     |
|      | Los Angeles California                 | 38,232                  |      | New London Connecticut                 | 199                     |
|      | Malibu California                      | 6,591                   |      | Dallas Texas                           | 44,375                  |
|      | Malibu Beach California                | 158                     |      | Dallas-Fort Worth Re Texas             | 2,989                   |
|      | Rancho Cucamonga California            | 2,445                   |      | Lewisville Texas                       | 113,710                 |
|      | San Diego California                   | 6,372                   |      | McKinney Texas                         | 62,814                  |
|      | Sunnyvale California                   | 58,511                  |      | Plano Texas                            | 3,876                   |
|      | Sylmar California                      | 1,341                   | 16   | COMPUTER SCIENCES CORPORATION          | 207,237 *               |
|      | Torrance California                    | 538                     |      | Huntsville Alabama                     | 1,452                   |
|      | Danbury Connecticut                    | 11,144                  |      | San Diego California                   | 9,171                   |
|      | Fort Wayne Indiana                     | 35,341                  |      | Washington D.C.                        | 577                     |
|      | Indianapolis Indiana                   | 6,642                   |      | Fort Knox Kentucky                     | 30                      |
|      | Lanham Maryland                        | 404                     |      | Patuxent River NAS Maryland            | 649                     |
|      | Hanscom AFB Massachusetts              | 5,102                   |      | Fort Monmouth New Jersey               | 1,892                   |
|      | Lexington Massachusetts                | 227                     |      | Moorestown New Jersey                  | 24,545                  |
|      | Detroit Michigan                       | 66                      |      | Albuquerque New Mexico                 | 73-                     |
|      | Hopkins Minnesota                      | 89                      |      | Holloman AFB New Mexico                | 42-                     |
|      | White Sands Msl Rge New Mexico         | 1,060                   |      | Arnold AFB Tennessee                   | 89,322                  |
|      | Binghamton New York                    | 13,315                  |      | Richardson Texas                       | 4,155                   |
|      | Rome New York                          | 196                     |      | Dahlgren Virginia                      | 15,943                  |
|      | Montague North Carolina                | 608                     |      | East Hampton Virginia                  | 500                     |
|      | Middletown Rhode Island                | 65-                     |      | Falls Church Virginia                  | 55,564                  |
|      | Arlington Texas                        | 7,534                   |      | Fredericksburg Virginia                | 3,551                   |
|      | Arlington Virginia                     | 6,137                   |      |  |                         |

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|------|--|-----------------------------|------|---|-------------------------|
| 17   | FMC CORPORATION<br>Minneapolis Minnesota   | 180,201 *<br>180,201        | 29   | LOGICON INC<br>Los Angeles California                   | 81,908 *                |
| 19   | BOEING SIKORSKY COMANCHE TEAM<br>Trumbull Connecticut<br>Philadelphia Pennsylvania | 167,849 *<br>215<br>167,634 |      | Marina del Ray California                               | 2,399                   |
| 21   | NICHOLS RESEARCH CORPORATION<br>Huntsville Alabama                                 | 147,955 *<br>139,507        |      | San Diego California                                    | 25,090                  |
|      | Cape Canaveral AFS Florida   | 3,865                       |      | San Pedro California                                    | 2,606                   |
|      | Carderock Springs Maryland   | 648                         |      | Torrance California                                     | 20,950                  |
|      | Wakefield Massachusetts  | 184                         |      | Colorado Springs Colorado                               | 339                     |
|      | Vicksburg Mississippi  | 61                          |      | Washington D.C.   | 27                      |
|      | Arlington Virginia   | 3,300                       |      | Winter Park Florida                                     | 74                      |
|      | Clearbrook Virginia  | 90                          |      | Albuquerque New Mexico                                  | 137                     |
|      | Fairfax Virginia   | 300                         |      | Kirtland AFB New Mexico                                 | 2,159                   |
| 22   | SVERDRUP CORPORATION, THE<br>Beavercreek Ohio                                      | 129,940 *<br>1,947          |      | Wright Patterson AFB Ohio                               | 5,952                   |
|      | Arnold AFB Tennessee   | 127,993                     |      | Middletown Rhode Island                                 | 11,593                  |
| 23   | UNITED DEFENSE<br>Anniston Alabama   | 124,612 *<br>3,553          |      | Naval USC Rhode Island                                  | 195                     |
|      | Santa Clara California   | 86,764                      |      | Arlington Virginia                                      | 7,743                   |
|      | Orlando Florida  | 94                          |      | Dahlgren Virginia                                       | 422                     |
|      | Minneapolis-St. Paul Minnesota   | 65                          |      | Falls Church Virginia                                   | 427                     |
|      | Chambersburg Pennsylvania  | 671                         |      | GERMANY   | 1,725                   |
|      | York Pennsylvania  | 33,464                      | 30   | ALLIANT TECHSYSTEMS INC<br>Clearwater Florida           | 72,415 *                |
| 24   | GENCORP INC.<br>Azusa California   | 123,639 *<br>101,240        |      | Annapolis Maryland                                      | 12,600                  |
|      | Rancho Cordova California  | 3,407                       |      | Edina Minnesota   | 195                     |
|      | Sacramento California  | 18,686                      |      | Hope (Township of) Minnesota                            | 14,784                  |
|      | Jonesboro Tennessee  | 306                         |      | Hopkins Minnesota                                       | 3,500                   |
| 25   | TRACOR, INC<br>China Lake NWC California   | 121,797 *<br>40             |      | Minneapolis Minnesota                                   | 32,660                  |
|      | Point Mugu California  | 241                         |      | Minneapolis Minnesota                                   | 121                     |
|      | San Diego California   | 21,185                      |      | New Brighton Minnesota                                  | 3,906                   |
|      | San Ramon California   | 2,914                       |      | Horsham Pennsylvania                                    | 987                     |
|      | New London Connecticut   | 390                         |      | Middletown Rhode Island                                 | 62                      |
|      | Eglin AFB Florida  | 2,408                       |      | Toone (CCD) Tennessee                                   | 93                      |
|      | Bayview Idaho  | 2,341                       |      | McGregor Texas  | 405                     |
|      | Rockville Maryland   | 10,392                      |      | Magna Utah  | 2,631-                  |
|      | Silver Spring Maryland   | 67                          |      | Mukilteo Washington                                     | 4,493                   |
|      | Rome New York  | 2,453                       |      | Foulsbo Washington                                      | 317                     |
|      | Lansdale Pennsylvania  | 438                         |      | Rocket Center West Virginia                             | 924                     |
|      | Middletown Rhode Island  | 321                         | 31   | INSTITUTE FOR DEFENSE AND DISA S<br>Alexandria Virginia | 70,010 *<br>70,010      |
|      | Austin Texas   | 30,462                      | 32   | LITTON INDUSTRIES, INC<br>Agoura Hills California       | 69,205 *                |
|      | Arlington Virginia   | 5,372                       |      | El Segundo California                                   | 862                     |
|      | Dahlgren Virginia  | 7,836                       |      | Goleta California                                       | 407                     |
|      | Reston Virginia  | 34,934                      |      | Sacramento California                                   | 576                     |
| 27   | ROCKWELL INTERNATIONAL CORPORA<br>Thousand Oaks California                         | 99,157 *<br>10,214          |      | San Carlos California                                   | 197                     |
|      | Fort Walton Beach Florida  | 1,116-                      |      | San Diego California                                    | 393                     |
|      | Patrick AFB Florida  | 1,585                       |      | San Francisco California                                | 1,809                   |
|      | Duluth Georgia   | 1,009                       |      | San Jose California                                     | 466                     |
|      | Puunene Hawaii   | 9,980                       |      | Van Nuys California                                     | 54-                     |
|      | Cedar Rapids Iowa  | 66,254                      |      | Woodland Hills California                               | 21,741                  |
|      | Wichita Kansas   | 379                         |      | Woodland California                                     | 1,264                   |
|      | Albuquerque New Mexico   | 114                         |      | Washington D.C.   | 350                     |
|      | Kirtland AFB New Mexico  | 6,603                       |      | Apopka Florida  | 9,710                   |
|      | Richardson Texas   | 4,136                       |      | Orange Blossom Florida                                  | 629                     |
| 28   | CORDANT TECHNOLOGIES INC<br>Saint Petersburg Florida                               | 90,178 *<br>79,596          |      | Orlando Florida   | 7,561                   |
|      | Cherry Hill Maryland   | 66-                         |      | College Park Maryland                                   | 851                     |
|      | Elkton Maryland  | 2,007                       |      | Pascagoula Mississippi                                  | 30-                     |
|      | Brigham City Utah  | 8,641                       |      | Bellevue Nebraska                                       | 5,468                   |
|      |  |                             |      | Williamsport Pennsylvania                               | 1,000                   |
|      |  |                             |      | Salt Lake City Utah                                     | 30                      |
|      |  |                             |      | Alexandria Virginia                                     | 38                      |
|      |  |                             |      | Dahlgren Virginia                                       | 4,945                   |
|      |  |                             |      | McLean Virginia   | 9,898                   |
|      |  |                             |      | Newport News Virginia                                   | 916                     |
|      |  |                             |      | Reston Virginia   | 100                     |
|      |  |                             | 34   | BDM INTERNATIONAL INC<br>Huntsville Alabama             | 64,577 *                |
|      |  |                             |      | Washington D.C.   | 1,038                   |
|      |  |                             |      | Tyndall AFB Florida                                     | 1,598                   |
|      |  |                             |      | Albuquerque New Mexico                                  | 47                      |
|      |  |                             |      | Arlington Virginia                                      | 14,628                  |
|      |  |                             |      | Lake Terrace Virginia                                   | 314                     |
|      |  |                             |      | McLean Virginia   | 161                     |
|      |  |                             |      | AUSTRIA   | 46,552                  |
|      |  |                             |      |   | 31                      |

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|------|---|-------------------------|------|--|-------------------------|
|      | BDM INTERNATIONAL INC (Cont)<br>GERMANY | 208                     |      |  |                         |
| 35   | ORBITAL SCIENCES CORPORATION            | 64,140 *                | 45   | ANALYSIS & TECHNOLOGY, INC.            | 55,270 *                |
|      | Chandler Arizona                        | 16,049                  |      | Mystic Connecticut                     | 9,446                   |
|      | Tempe Arizona                           | 382                     |      | New London Connecticut                 | 422                     |
|      | Washington D.C.                         | 17,271                  |      | New London Naval Und Connecticut       | 684                     |
|      | Germantown Maryland                     | 1,292                   |      | North Stonington Connecticut           | 14,705                  |
|      | Fairfax Virginia                        | 28,444                  |      | Panama City Beach Florida              | 5,288                   |
|      | Greenbriar Virginia                     | 375                     |      | Bethesda Maryland                      | 8,303                   |
|      | McLean Virginia                         | 328                     |      | Rockville Maryland                     | 13,351                  |
|      |   |                         |      | Newport Rhode Island                   | 2,643                   |
|      |   |                         |      | Arlington Virginia                     | 427                     |
| 36   | ALLEGHENY TELEDYNE INCORPORATE          | 64,022 *                | 47   | PRIMEX TECHNOLOGIES, INC               | S 50,479 *              |
|      | Huntsville Alabama                      | 63,294                  |      | Downey California                      | 1,936                   |
|      | La Fetra California                     | 232                     |      | San Leandro California                 | 16,463                  |
|      | San Diego California                    | 242                     |      | Saint Petersburg Florida               | 458                     |
|      | Toledo Ohio                             | 96                      |      | Marion Illinois                        | 31,273                  |
|      | Alexandria Virginia                     | 159                     |      | Redmond Washington                     | 349                     |
| 37   | AGES GROUP, A LIMITED PARTNERS          | 63,889 *                | 48   | THERMO ELECTRON CORPORATION            | S 50,156 *              |
|      | Boca Raton Florida                      | 63,889                  |      | Huntsville Alabama                     | 6,185                   |
| 38   | GTE CORPORATION                         | 63,631 *                |      | San Diego California                   | 4,676                   |
|      | Mountain View California                | 2,158                   |      | San Jose California                    | 174                     |
|      | San Diego California                    | 145                     |      | Orlando Florida                        | 33,595                  |
|      | Thousand Oaks California                | 536                     |      | Fairfax Virginia                       | 2,831                   |
|      | Rockville Maryland                      | 348                     |      | Madison Wisconsin                      | 117                     |
|      | Cambridge Massachusetts                 | 28,860                  |      | Middleton Wisconsin                    | 97                      |
|      | Cambridgeport Massachusetts             | 628                     |      | Johnston Atoll U.S. Minor              | 2,481                   |
|      | Needham Heights Massachusetts           | 12,309                  | 51   | KAMAN CORPORATION                      | S 46,031 *              |
|      | Taunton Massachusetts                   | 14,793                  |      | Huntsville Alabama                     | 333                     |
|      | Waltham Massachusetts                   | 1,016                   |      | Colorado Springs Colorado              | 27,900                  |
|      | Naval USC Rhode Island                  | 299                     |      | Bloomfield Connecticut                 | 1,550                   |
|      | Newport Rhode Island                    | 693                     |      | D.C. Connecticut                       | 11,724                  |
|      | Arlington Virginia                      | 1,638                   |      | Washington Massachusetts               | 105                     |
|      | Fairfax Virginia                        | 178                     |      | Burlington Massachusetts               | 1,046                   |
|      | Yona Marshall I                         | 31                      |      | Hudson Massachusetts                   | 5,567                   |
| 39   | PRIMARK CORPORATION                     | 60,603 *                |      | Albuquerque New Mexico                 | 1,318                   |
|      | Huntsville Alabama                      | 43                      |      | Utica New York                         | 802                     |
|      | Fort Walton Beach Florida               | 4,146                   |      | Boalsburg Pennsylvania                 | 4,314-                  |
|      | Orlando Florida                         | 6,838                   | 52   | ALLIEDSIGNAL INC                       | 46,016 *                |
|      | Patrick AFB Florida                     | 2,197                   |      | Phoenix Arizona                        | 1,314                   |
|      | Reading Massachusetts                   | 32,442                  |      | Tempe Arizona                          | 299                     |
|      | New Hartford New York                   | 659                     |      | Sylmar California                      | 690                     |
|      | Dayton Ohio                             | 30-                     |      | Torrance California                    | 285                     |
|      | Fairborn Ohio                           | 121-                    |      | Stratford Connecticut                  | 8,529                   |
|      | Brooks AFB Texas                        | 4,930                   |      | Washington D.C.                        | 12,410                  |
|      | Reston Virginia                         | 1,797                   |      | South Bend Indiana                     | 250-                    |
|      | Rosslyn Virginia                        | 7,702                   |      | Baltimore Maryland                     | 107                     |
| 40   | ITT INDUSTRIES, INC                     | 60,359 *                |      | Columbia Maryland                      | 12,656                  |
|      | Los Angeles California                  | 10,187                  |      | Towson Estates Maryland                | 79                      |
|      | Van Nuys California                     | 208                     |      | Morristown New Jersey                  | 3,162                   |
|      | Eglin AFB Florida                       | 257                     |      | Teterboro New Jersey                   | 3,353                   |
|      | Fort Wayne Indiana                      | 17,002                  |      | Albuquerque New Mexico                 | 2,958                   |
|      | Clifton New Jersey                      | 28,467                  |      | Petersburg Virginia                    | 42                      |
|      | Nutley New Jersey                       | 4,007                   |      | Redmond Washington                     | 382                     |
|      | Roanoke Virginia                        | 231                     | 54   | HONEYWELL INC                          | 44,904 *                |
| 41   | CBS CORPORATION                         | 59,175 *                |      | Glendale Arizona                       | 253                     |
|      | Baltimore Maryland                      | 52,236                  |      | Phoenix Arizona                        | 2,079                   |
|      | Baltimore-Washington Maryland           | 362                     |      | Colorado Springs Colorado              | 29                      |
|      | Linthicum Maryland                      | 1,800                   |      | Clearwater Florida                     | 7,017                   |
|      | Cleveland Ohio                          | 524                     |      | Saint Petersburg Florida               | 1,146                   |
|      | Pittsburgh Pennsylvania                 | 4,225                   |      | Bloomington Minnesota                  | 1,097                   |
|      | Plaza Heights Pennsylvania              | 28                      |      | Minneapolis Minnesota                  | 14,548                  |
| 42   | SCIENCE AND APPLIED TECHNOLOGY          | S 58,102 *              |      | Plymouth Minnesota                     | 7,314                   |
|      | San Diego California                    | 58,102                  | 55   | DYNETICS INC                           | S 43,981 *              |
|      |   |                         |      | Huntsville Alabama                     | 43,821                  |
|      |   |                         |      | Fort Walton Beach Florida              | 160                     |

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| 57   | SPARTA INC                     |                  |                      | 70   | ASSURANCE TECHNOLOGY CORP      |                  |                      |
|      | Huntsville                     | Alabama          | 42,511 *             |      | Carlisle                       | Massachusetts    | 28,603 *             |
|      | Edwards AFB                    | California       | 14,666               |      | Alexandria                     | Virginia         | 15,334               |
|      | Laguna Hills                   | California       | 6,057                |      |                                |                  | 13,268               |
|      | San Diego                      | California       | 11,850               | 71   | MEVATEC CORPORATION            |                  |                      |
|      | Orlando                        | Florida          | 431                  |      | Huntsville                     | Alabama          | 28,198 *             |
|      | Lexington                      | Massachusetts    | 150                  |      | Eglin AFB                      | Florida          | 25,235               |
|      | Arlington                      | Virginia         | 291                  |      | Vicksburg                      | Mississippi      | 1,123                |
|      | McLean                         | Virginia         | 8,901                |      |                                |                  | 1,840                |
|      |                                |                  | 164                  | 72   | BALL CORPORATION               |                  |                      |
| 58   | CHRYSLER TECHNOLOGIES AIRBORNE |                  | 40,196 *             |      | San Diego                      | California       | 27,268 *             |
|      | Waco-Madison Cooper            | Texas            | 40,196               |      | Broomfield                     | Colorado         | 3,477                |
| 59   | GEO-CENTERS INC                |                  | 37,904 *             |      | Westminster                    | Colorado         | 298                  |
|      | Scottsdale                     | Arizona          | 1,353                |      | Boulder                        | Colorado         | 865                  |
|      | Downey                         | California       | 621                  |      | Kirtland AFB                   | New Mexico       | 21,893               |
|      | Washington                     | D.C.             | 6,604                |      |                                |                  | 734                  |
|      | Aberdeen Prov Grnd             | Maryland         | 801                  | 73   | APPLIED RESEARCH ASSOCIATES, I |                  |                      |
|      | Hunt Valley                    | Maryland         | 1,900                |      | Littleton                      | Colorado         | 26,941 *             |
|      | Natick R & D Center            | Massachusetts    | 428                  |      | Tyndall AFB                    | Florida          | 49                   |
|      | Newton Center                  | Massachusetts    | 17,088               |      | Albuquerque                    | New Mexico       | 13,408               |
|      | Wilmington                     | Massachusetts    | 935                  |      | Raleigh                        | North Carolina   | 13,103               |
|      | Hopkins                        | Minnesota        | 1,700                |      |                                |                  | 380                  |
|      | Eatontown                      | New Jersey       | 150                  | 75   | CUBIC CORPORATION              |                  |                      |
|      | Mesilla Park                   | New Mexico       | 175                  |      | San Diego                      | California       | 26,276 *             |
|      | Johnstown                      | Pennsylvania     | 6,150                |      |                                |                  | 26,276               |
| 60   | MISSION RESEARCH CORPORATION   |                  | 37,828 *             | 78   | BTG, INC.                      |                  |                      |
|      | Anaheim                        | California       | 826                  |      | Fairfax                        | Virginia         | 24,579 *             |
|      | Costa Mesa                     | California       | 90                   |      | Vienna                         | Virginia         | 69                   |
|      | San Dimas                      | California       | 10,246               |      |                                |                  | 24,511               |
|      | Santa Barbara                  | California       | 16,945               | 79   | VIASAT, INC                    |                  |                      |
|      | Colorado Springs               | Colorado         | 60                   |      | Carlsbad                       | California       | 23,718 *             |
|      | Valparaiso                     | Florida          | 97                   |      | Acton                          | Massachusetts    | 23,618               |
|      | Patuxent River NAS             | Maryland         | 375                  |      |                                |                  | 100                  |
|      | Nashua                         | New Hampshire    | 2,410                | 80   | CAS INC                        |                  |                      |
|      | Albuquerque                    | New Mexico       | 5,996                |      | Huntsville                     | Alabama          | 23,324 *             |
|      | Dayton                         | Ohio             | 190                  |      |                                |                  | 23,324               |
|      | Newington                      | Virginia         | 594                  | 82   | AMTEC CORPORATION              |                  |                      |
|      |                                |                  |                      |      | Huntsville                     | Alabama          | 23,054 *             |
|      |                                |                  |                      |      |                                |                  | 23,054               |
| 61   | COLSA CORPORATION              |                  | 36,785 *             | 83   | SCHAFER CORPORATION            |                  |                      |
|      | Huntsville                     | Alabama          | 36,785               |      | Highlands                      | Colorado         | 22,550 *             |
| 62   | MOTOROLA, INC                  |                  | 36,014 *             |      | Chelmsford                     | Massachusetts    | 90                   |
|      | Scottsdale                     | Arizona          | 35,371               |      |                                |                  | 22,460               |
|      | Tempe                          | Arizona          | 643                  | 84   | ADVANCED COMMUNICATIONS SYSTEM |                  |                      |
| 64   | SYSTEMS MANAGEMENT AND ACCOUNT |                  | 32,212 *             |      | San Diego                      | California       | 21,853 *             |
|      | Akron                          | Ohio             | 32,212               |      | Alexandria                     | Virginia         | 1,811                |
| 65   | BOEING SIKORSKY AIRCRAFT SUPPO |                  | 31,607 *             |      | Fairfax                        | Virginia         | 11,156               |
|      | Clarksville                    | Tennessee        | 31,607               |      |                                |                  | 8,885                |
| 66   | BOOZ ALLEN & HAMILTON INC      |                  | 31,294 *             | 85   | MARVIN ENGINEERING CO, INC     |                  |                      |
|      | Huntsville                     | Alabama          | 1,263                |      | Los Angeles                    | California       | 21,099 *             |
|      | Washington                     | D.C.             | 706                  |      |                                |                  | 21,099               |
|      | Fort Monmouth                  | New Jersey       | 1,897                | 86   | MAXWELL TECHNOLOGIES, INC      |                  |                      |
|      | Arlington                      | Virginia         | 9,007                |      | La Jolla                       | California       | 20,642 *             |
|      | McLean                         | Virginia         | 12,856               |      | San Diego                      | California       | 485                  |
|      | Vienna                         | Virginia         | 5,565                |      | Albuquerque                    | New Mexico       | 13,090               |
|      |                                |                  |                      |      | Reston                         | Virginia         | 6,232                |
| 68   | HARRIS CORPORATION             |                  | 29,490 *             |      |                                |                  | 835                  |
|      | Jacksonville                   | Florida          | 9,378                | 87   | TEC-MASTERS INC                |                  |                      |
|      | Melbourne                      | Florida          | 10,789               |      | Huntsville                     | Alabama          | 20,498 *             |
|      | Palm Bay                       | Florida          | 4,227                |      |                                |                  | 20,498               |
|      | Rochester                      | New York         | 2,357                | 88   | TECNICO CORPORATION            |                  |                      |
|      | Alexandria                     | Virginia         | 2,739                |      | Boston                         | Massachusetts    | 20,441 *             |
|      |                                |                  |                      |      | Chesapeake                     | Virginia         | 105                  |
|      |                                |                  |                      |      | Chesapeake                     | West Virginia    | 17,958               |
| 69   | EER SYSTEMS, INC               |                  | 29,030 *             |      |                                |                  | 2,378                |
|      | Huntsville                     | Alabama          | 9,653                | 89   | AMERICAN MANAGEMENT SYSTEMS, I |                  |                      |
|      | Ridgecrest                     | California       | 18,382               |      | Washington                     | D.C.             | 20,043 *             |
|      | Vienna                         | Virginia         | 994                  |      | Fairfax                        | Virginia         | 218                  |
|      |                                |                  |                      |      |                                |                  | 19,826               |
|      |                                |                  |                      | 91   | JAYMARK, INC                   |                  |                      |
|      |                                |                  |                      |      | San Diego                      | California       | 19,769 *             |
|      |                                |                  |                      |      | Santa Barbara                  | California       | 11,756               |
|      |                                |                  |                      |      | Colorado Springs               | Colorado         | 29                   |
|      |                                |                  |                      |      | Washington                     | D.C.             | 2,172                |
|      |                                |                  |                      |      | Fairborn                       | Ohio             | 50                   |
|      |                                |                  |                      |      |                                |                  | 174                  |

- = Minus Amount (Cancellations Exceed New Awards)

S = Small Business



**Table 2. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to U.S. Business Firms: FY 1997**

| Rank | Name of Contractor<br>Location of Work               | Thousands<br>of Dollars | Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars |
|------|--|-------------------------|------|--|-------------------------|
|      | JAYMARK, INC (Cont)<br>Vienna Virginia               | 5,588                   |      |  |                         |
| 92   | VEDA INTERNATIONAL INC<br>Point Mugu California      | 19,602 *                |      |  |                         |
|      | San Diego California                                 | 1,801                   |      |  |                         |
|      | Orlando Florida                                      | 248                     |      |  |                         |
|      | Dayton Ohio  | 2,705                   |      |  |                         |
|      | Warminster Pennsylvania                              | 12,952                  |      |  |                         |
|      | Alexandria Virginia                                  | 891                     |      |  |                         |
|      |  | 1,005                   |      |  |                         |
| 95   | TEXAS INSTRUMENTS/MARTIN MARIE<br>Dallas Texas       | 19,109 *                |      |  |                         |
|      | Lewisville Texas                                     | 274                     |      |  |                         |
|      |  | 18,834                  |      |  |                         |
| 97   | PACIFIC SIERRA RESEARCH CORPOR<br>Huntsville Alabama | 19,029 *                |      |  |                         |
|      | Blanchard California                                 | 3,358                   |      |  |                         |
|      | Los Angeles California                               | 144                     |      |  |                         |
|      | San Diego California                                 | 682                     |      |  |                         |
|      | Santa Monica California                              | 95                      |      |  |                         |
|      | Santa Monica Canyon California                       | 8,062                   |      |  |                         |
|      | Victory North Carolina                               | 557                     |      |  |                         |
|      | Arlington Virginia                                   | 250                     |      |  |                         |
|      |  | 5,881                   |      |  |                         |
| 98   | SYSTEMS RESEARCH LABORATORIES S<br>Dayton Ohio       | 18,940 *                |      |  |                         |
|      | Wright Patterson AFB Ohio                            | 4,286                   |      |  |                         |
|      | Brooks AFB Texas                                     | 12,538                  |      |  |                         |
|      | San Antonio Texas                                    | 1,866                   |      |  |                         |
|      |  | 250                     |      |  |                         |
| 99   | DYNACORP<br>Mountain View California                 | 18,623 *                |      |  |                         |
|      | Mount View California                                | 1,982                   |      |  |                         |
|      | Washington D.C.                                      | 275                     |      |  |                         |
|      | Rockville Maryland                                   | 339                     |      |  |                         |
|      | Albuquerque New Mexico                               | 96-                     |      |  |                         |
|      | White Sands Msl Rge New Mexico                       | 59-                     |      |  |                         |
|      | Alexandria Virginia                                  | 13,476                  |      |  |                         |
|      |  | 2,706                   |      |  |                         |
| 100  | LAWRENCE ASSOCIATES INC<br>Dayton Ohio               | 18,494 *                |      |  |                         |
|      |  | 18,494                  |      |  |                         |
|      | TOTAL  | 14,817,345              |      |  |                         |

- = Minus Amount (Cancellations Exceed New Awards)  
S =Small Business

**Table 3. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to U.S. Educational and Nonprofit Institutions: FY 1997**

| Rank | Name of Contractor<br>Location of Work  | Thousands<br>of Dollars   | Rank | Name of Contractor<br>Location of Work   | Thousands<br>of Dollars   |
|------|---|---|------|--|---|
| 10   | MASSACHUSETTS INSTITUTE OF TEC<br>Cambridge Massachusetts<br>Cambridge A Massachusetts<br>Lexington Massachusetts   | 365,981 *<br>4,431<br>2,369<br>359,181  |      | BATTELLE MEMORIAL INSTITUTE IN<br>Catonsville Maryland<br>Chevy Chase Maryland<br>Whiteford Maryland<br>Boston Massachusetts<br>Detroit Michigan<br>Minneapolis Minnesota<br>Sauk Rapids Minnesota<br>Piscataway New Jersey<br>Princeton Junction New Jersey<br>Las Cruces New Mexico<br>Brooklyn New York<br>Poestenkill New York<br>Troy New York<br>Fayetteville North Carolina<br>Research Triangle PK North Carolina<br>Raleigh North Carolina<br>Akron Ohio<br>Cincinnati Ohio<br>Columbus Ohio<br>Scranton Pennsylvania<br>University Park Pennsylvania<br>Wilkes-Barre Pennsylvania<br>Knoxville Tennessee<br>Austin Texas<br>San Antonio Texas<br>Waco Texas<br>Alexandria Virginia<br>Arlington Virginia<br>Charlottesville Virginia<br>Fairfax Station Virginia<br>Falls Church Virginia<br>Leesburg Virginia<br>Vienna Virginia<br>Richland Washington<br>Seattle Washington<br>Casper Wyoming | 35<br>27<br>31<br>87<br>53<br>66<br>116<br>29<br>92<br>90<br>69<br>29<br>26<br>133<br>50<br>99<br>36<br>41<br>37,672<br>70<br>88<br>36<br>76<br>65<br>167<br>1,757<br>81<br>40<br>91<br>34<br>38<br>152<br>32<br>2,325<br>207<br>53 |
| 13   | AEROSPACE CORPORATION, THE<br>El Segundo California   | 297,682 *<br>297,682  | 56   | CNA CORPORATION<br>Alexandria Virginia   | 43,916 *<br>43,916  |
| 14   | MITRE CORPORATION, THE<br>Bedford Massachusetts<br>McLean Virginia<br>Reston Virginia   | 295,047 *<br>123,679<br>169,051<br>2,317  | 63   | ANALYTIC SERVICES INC<br>Arlington Virginia  | 35,871 *<br>35,871  |
| 18   | JOHNS HOPKINS UNIVERSITY INC<br>Baltimore Maryland<br>Laurel Maryland   | 169,426 *<br>1,993<br>167,434   | 67   | LOGISTICS MANAGEMENT INSTITUTE<br>Bethesda Maryland  | 30,981 *<br>30,981  |
| 20   | DRAPER, CHARLES STARK LABORATO<br>Cambridge Massachusetts<br>Cambridge A Massachusetts  | 161,013 *<br>147,560<br>13,453  | 74   | UNIVERSITY OF CALIFORNIA<br>Berkeley California<br>Davis California<br>Irvine California<br>La Jolla California<br>Los Angeles California<br>Riverside California<br>San Francisco California<br>Santa Barbara California<br>Santa Cruz California<br>Vienna Virginia  | 26,887 *<br>8,399<br>1,397<br>1,025<br>7,160<br>5,793<br>73<br>654<br>1,217<br>1,109<br>60  |
| 33   | CONCURRENT TECHNOLOGIES CORPOR<br>Johnstown Pennsylvania  | 68,575 *<br>68,575  | 76   | UNIVERSITY OF MINNESOTA INC<br>Minneapolis Minnesota<br>University Minnesota   | 25,960 *<br>25,393<br>567   |
| 43   | UNIVERSITY OF TEXAS SYSTEM<br>Arlington Texas<br>Houston Texas<br>Richardson Texas<br>San Antonio Texas<br>Austin Texas   | 57,341 *<br>2,561<br>1,422<br>30<br>50<br>53,278  | 77   | PENNSYLVANIA STATE UNIVERSITY<br>State College Pennsylvania<br>University Park Pennsylvania  | 25,734 *<br>25,317<br>418   |
| 44   | SUMITOMO RUBBER INDUSTRIES LTD<br>Buntsville Alabama<br>Menlo Park California<br>Los Angeles California<br>Atlanta Georgia<br>Princeton New Jersey  | 56,146 *<br>106<br>30,755<br>788<br>350<br>24,147   | 81   | UNIVERSITY OF SOUTHERN CALIFOR<br>Los Angeles California<br>Los Angeles AF Sta. California<br>San Diego California<br>University Park California   | 23,216 *<br>14,266<br>6,936<br>1,000<br>1,014   |
| 46   | CARNEGIE MELLON UNIVERSITY<br>Champaign Illinois<br>Urbana Illinois<br>Cambridge Massachusetts<br>Pittsburgh Pennsylvania<br>University Park Pennsylvania<br>Riverside South Carolina   | 51,450 *<br>359<br>482<br>9,922<br>39,707<br>333<br>648   |      |  |   |
| 49   | I I T RESEARCH INSTITUTE INC<br>Chicago Illinois<br>Rome New York<br>Reston Virginia  | 46,828 *<br>45,064<br>464<br>1,300  |      |  |   |
| 50   | RAND CORPORATION<br>Blanchard California<br>Santa Monica California   | 46,371 *<br>20,625<br>25,746  |      |  |   |
| 53   | BATTELLE MEMORIAL INSTITUTE IN<br>Madison Alabama<br>Berkeley California<br>Monterey California<br>Yorba Linda California<br>Aurora Colorado<br>Denver Colorado<br>Waterford Connecticut<br>Newark Delaware<br>Washington D.C.<br>Orlando Florida<br>Oviedo Florida<br>Tallahassee Florida<br>Marietta Georgia<br>Honolulu Hawaii<br>Carbondale Illinois<br>West Lafayette Indiana<br>Louisville Kentucky<br>Baltimore Maryland<br>Bel Air Maryland | 45,813 *<br>39<br>53<br>55<br>73<br>77<br>236<br>92<br>47<br>137<br>42<br>44<br>70<br>49<br>99<br>257<br>47<br>139<br>124<br>40 |      |  |   |

- = Minus Amount (Cancellations Exceed New Awards)

**Table 3. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to U.S. Educational and Nonprofit Institutions: FY 1997**

| Rank | Name of Contractor<br>Location of Work   | Thousands<br>of Dollars         | Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars |
|------|--|---------------------------------|------|--|-------------------------|
| 90   | UNIVERSITY OF DAYTON INC , THE<br>Dayton Ohio<br>Dayton Municipal Air Ohio                               | 19,793 *<br>17,256<br>2,537     |      |  |                         |
| 94   | GEORGIA TECH RESEARCH CORPORAT<br>Bayville Delaware<br>Atlanta Georgia<br>Carlisle Barracks Pennsylvania | 19,436 *<br>200<br>19,176<br>60 |      |  |                         |
|      | TOTAL  | 1,913,468                       |      |  |                         |

- = Minus Amount (Cancellations Exceed New Awards)

**Table 4. Net Value of DOD Prime Contract Awards Over \$25,000  
for RDT&E to Foreign Contractors: FY 1997**

| Rank | Name of Contractor<br>Location of Work   | Thousands<br>of Dollars                                      | Rank | Name of Contractor<br>Location of Work | Thousands<br>of Dollars |
|------|--|--|------|--|-------------------------|
| 26   | THE GENERAL ELECTRIC CO. PLC<br>San Diego California<br>Santa Monica California<br>Little Falls New Jersey<br>Wayne New Jersey<br>Greenlawn New York<br>UNITED KINGDOM | 114,698 *<br>377<br>151<br>2,405<br>94,477<br>8,518<br>8,769 |      |  |                         |
| 93   | WALES-WEAPON SYSTEMS ENGINEERI<br>ISRAEL   | 19,531 *<br>19,531   |      |  |                         |
| 96   | ROLLS-ROYCE PLC<br>Atlanta Georgia<br>Indianapolis Indiana<br>UNITED KINGDOM   | 19,104 *<br>121<br>15,951<br>3,033                           |      |  |                         |
|      | TOTAL  | 153,333  |      |  |                         |

- = Minus Amount (Cancellations Exceed New Awards)